

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,287,844 B2  
APPLICATION NO. : 10/574559  
DATED : October 30, 2007  
INVENTOR(S) : Takahiro Wakayama, Takashi Miyazawa and Masashi Matsuda

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**ON THE COVER PAGE**

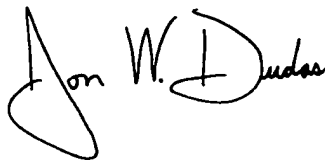
Item under (73) Assignees:

In addition to Riso Kagaku Corporation, please add the second assignee

--Olympus Corporation, 2-43-2 Hatagaya, Shibuya-ku, Tokyo, Japan--.

Signed and Sealed this

Second Day of September, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*